

PATENT COOPERATION TREATY
PCT
INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY
(Chapter II of the Patent Cooperation Treaty)
(PCT Article 36 and Rule 70)

CONFIRMATION

Applicant's or agent's file reference 1335.P002PCT	FOR FURTHER ACTION See Form PCT/IPEA/416	
International application No. PCT/SG2004/000171	International filing date (<i>day/month/year</i>) 9 June 2004	Priority date (<i>day/month/year</i>) 3 July 2003
International Patent Classification (IPC) or national classification and IPC Int. Cl. ⁷ G08C 17/02		
Applicant WIRELESS INTELLECT LABS PTE LTD et al		

1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36. 2. This REPORT consists of a total of 3 sheets, including this cover sheet. 3. This report is also accompanied by ANNEXES, comprising: a. <input checked="" type="checkbox"/> (sent to the applicant and to the International Bureau) a total of 1 sheets, as follows: <div style="margin-left: 20px;"> <input checked="" type="checkbox"/> sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions). <input type="checkbox"/> sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box. b. <input type="checkbox"/> (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s)) , containing a sequence listing and/or table related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions). </div>	
4. This report contains indications relating to the following items: <div style="margin-left: 20px;"> <input checked="" type="checkbox"/> Box No. I Basis of the report <input type="checkbox"/> Box No. II Priority <input type="checkbox"/> Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability <input type="checkbox"/> Box No. IV Lack of unity of invention <input checked="" type="checkbox"/> Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement <input type="checkbox"/> Box No. VI Certain documents cited <input type="checkbox"/> Box No. VII Certain defects in the international application <input type="checkbox"/> Box No. VIII Certain observations on the international application </div>	

Date of submission of the demand 17 December 2004	Date of completion of the report 8 June 2005
Name and mailing address of the IPEA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustalia.gov.au Facsimile No. (02) 6285 3929	Authorized Officer SUSHIL AGGARWAL Telephone No. (02) 6283 2192

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/SG2004/000171

Box No. I **Basis of the report**

1. With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ This report is based on translations from the original language into the following language which is the language of a translation furnished for the purposes of:

☐ international search (under Rules 12.3 and 23.1 (b))

☐ publication of the international application (under Rule 12.4)

☐ international preliminary examination (under Rules 55.2 and/or 55.3)

2. With regard to the elements of the international application, this report is based on (*replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report*):

☐ the international application as originally filed/furnished

☒ the description:

pages 1-12 as originally filed/furnished

pages* received by this Authority on with the letter of

pages* received by this Authority on with the letter of

☒ the claims:

pages 14-16 as originally filed/furnished

pages* as amended (together with any statement) under Article 19

pages* 13 received by this Authority on 6 April 2005 with the letter of 6 April 2005

pages* received by this Authority on with the letter of

☒ the drawings:

pages 1-6 as originally filed/furnished

pages* received by this Authority on with the letter of

pages* received by this Authority on with the letter of

☐ a sequence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.

3. ☐ The amendments have resulted in the cancellation of:

☐ the description, pages

☐ the claims, Nos.

☐ the drawings, sheets/figs

☐ the sequence listing (*specify*):

☐ any table(s) related to the sequence listing (*specify*):

4. ☐ This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).

☐ the description, pages

☐ the claims, Nos.

☐ the drawings, sheets/figs

☐ the sequence listing (*specify*):

☐ any table(s) related to the sequence listing (*specify*):

* If item 4 applies, some or all of those sheets may be marked "superseded."

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/SG2004/000171

Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Claims 1-24	YES
	Claims None	NO
Inventive step (IS)	Claims 1-24	YES
	Claims None	NO
Industrial applicability (IA)	Claims 1-24	YES
	Claims None	NO

2. Citations and explanations (Rule 70.7)

Following documents were cited in the International Search Report:

D1: WO 1993/002515

D2: EP 1193944

D3: EP 1096454

D4: US 5726646

None of the above prior art documents discloses a method/system for managing access to a plurality of mobile data devices connected to a network using an intermediate system via said network as specified in claims 1-24. The claims meet the criteria set out in PCT Articles 33(2-4).

CLAIMS

1. A method for managing access to a plurality of mobile data devices connected to a network using an intermediate system; said method comprising the steps
 - a. registering a plurality of mobile data devices, each of said plurality of mobile data devices for provision of data therefrom, and being in communication with said intermediate system via said network;
 - b. generating a list of available mobile data devices in said intermediate system;
 - c. receiving a data request from a data requestor; and
 - d. providing a data response.
2. The method in accordance with claim 1, wherein said step a. further comprises the steps:
 - i. entering registration data of said plurality of mobile data devices;
 - ii. verifying said registration data of said plurality of mobile data devices; and
 - iii. adding said plurality of mobile data devices to said list of available mobile data devices.
3. The method in accordance with claim 2, wherein said step i. may be performed over the Internet by having an online form.
4. The method in accordance with claim 2, wherein said step i. may be performed over the mobile network through a WAP-based form.
5. The method in accordance with claim 2, wherein said step i. may be performed over the mobile network through interactive SMS.
6. The method in accordance with claim 2, wherein said registration data further comprises a unique name assigned to each mobile data device identifier of each of said plurality of mobile data devices.